

Table E-8: Fuel Consumption for Non-Highway Vehicles by Fuel Type (thousand gallons)

Vehicle Type/ Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Aircraft												
Gasoline ^a	374,216	347,126	341,582	319,449	317,307	329,319	310,797	330,285	295,345	325,913	301,893	290,679
Jet Fuel	18,280,476	17,511,325	17,281,747	17,421,016	18,270,976	17,806,704	18,746,820	18,603,881	19,063,120	19,432,004	20,355,053	19,162,649
Ships and Boats												
Diesel	1,697,600	1,693,361	1,706,144	1,546,311	1,630,093	1,518,608	1,839,335	1,801,798	1,597,011	1,863,606	1,858,210	1,996,202
Gasoline	1,300,400	1,709,700	1,316,170	873,687	896,700	1,060,394	993,671	987,193	956,232	1,098,137	1,124,269	1,095,153
Residual	1,521,437	1,486,167	2,347,065	2,758,924	2,499,868	2,994,693	2,286,350	1,011,487	723,766	2,391,248	3,289,908	897,957
Construction Equipment												
Diesel	1,581,500	1,492,000	1,514,205	1,526,043	1,531,300	1,472,827	1,645,647	1,678,482	1,749,317	1,723,597	1,899,837	2,086,388
Gasoline	318,200	287,200	272,900	245,299	272,852	280,046	283,911	300,491	234,705	177,758	191,516	506,682
Agricultural Equipment												
Diesel	3,164,200	3,144,200	3,274,811	3,077,122	3,062,436	3,093,224	3,225,029	3,206,359	2,965,006	2,805,157	3,079,664	3,350,683
Gasoline	812,800	776,200	805,500	845,320	911,996	926,732	918,085	984,450	906,941	702,700	652,256	801,552
Locomotives												
Diesel	3,324,446	3,115,970	3,212,108	3,301,981	3,585,802	3,733,096	3,820,649	3,812,793	3,859,341	3,989,428	3,960,107	3,969,985
Residual	25	7	8	4	6	6	9	3	3	4	6	3
Other^b												
Diesel	926,800	955,400	773,437	797,140	905,842	800,335	741,326	706,754	682,865	685,634	610,078	740,341
Gasoline	1,205,400	1,097,700	1,219,300	1,025,088	1,039,310	1,071,597	1,081,640	1,097,258	1,139,229	1,021,836	1,040,138	1,755,320

Sources: AAR (2001), EIA (2002b), EIA (1991 through 2002), FHWA (1996 through 2002), and other sources.

- Not applicable

^a For aircraft, this is aviation gasoline. For all other categories, this is motor gasoline.^b Other" includes snowmobiles, small gasoline powered utility equipment, heavy-duty gasoline powered utility equipment, and heavy-duty diesel powered utility equipment.